



<b>FORM PTO-1449</b> <b>U.S. DEPARTMENT OF COMMERCE</b> <b>PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE CITATION</b>  (Use several sheets if necessary)	<b>ATTY. DOCKET NO.</b> 5000-5108	<b>SERIAL NO.</b> 10/615,432
	<b>APPLICANT</b> Kyoichi KINOSHITA et al.	
	<b>FILING DATE</b> July 7, 2003	<b>GROUP ART UNIT</b> 3742

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1.	6,317,331 B1	11/13/01	Kamath et al.	361	760	8/16/99
	2.	5,981,085	11/9/99	Ninomiya et al.	428	614	3/10/97

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	3.	0 385 605	9/5/90	Europe	H01L	23/36	X	
	4.	199 57 554 A1	5/31/01	Germany	H05K	1/00		X

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Papers, Etc.)


**EXAMINER****DATE CONSIDERED**

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.